PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Helland et al.

Application No. 09/425,102

Filed: October 22, 1999

For: SOFTWARE COMPONENT EXECUTION
       MANAGEMENT USING CONTEXT
       OBJECTS FOR TRACKING
       EXTERNALLY-DEFINED INTRINSIC
       PROPERTIES OF EXECUTING
       SOFTWARE COMPONENTS WITHIN
       AN EXECUTION ENVIRONMENT

Examiner: Not assigned

Date: November 8, 2000

Art Unit: 2756

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on November 8, 2000 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)

TO THE COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement before the mailing date of a first Office action on the merits. However, if the Patent Office determines that a fee is required for Applicants to file this Information Disclosure Statement, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

EXHIBIT C

Page 1 of 4

☒   Please return the enclosed postcard to confirm that the items listed above have been

received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

By _____
Stephen A. Wight
Registration No. 37,759

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Client

EXHIBIT C
Page 2 of 4

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Docket: 3382-53553	App: 09/425,102
	Applicant: Helland et al.	
	Filed: October 22, 1999	Art Unit: 2756

U.S. PATENT DOCUMENTS

Init.*		Number	Date	Name	Class	Sub	Filed
		5,212,793	5/1993	Donica et al.			
		5,794,038	5/1996	Stutz et al.			
		5,958,004	9/1999	Helland et al.			
		5,581,760	12/1996	Atkinson et al.			
		5,687,370	11/1997	Garst et al.			
		5,764,897	6/1998	Khalidi			
		5,802,291	9/1998	Balick et al.			
		5,889,957	3/1999	Ratner et al.			
		6,026,428	2/2000	Hutchison et al.			
		5,581,686	12/1996	Koppolu et al.			

FOREIGN PATENT DOCUMENTS

		Number	Date	Country	Class	Sub	
		EP 0 777 178 A	6/4/1997	Europe			
		EP 0 738 966 A	10/23/96	Europe			
		WO 98 02809 A	21/22/98	International			
		EP 0 414 624 A	2/27/91	Europe			
		EP 0 674 260 A	9/27/95	Europe.			

EXAMINER:	DATE

*Examiner: Initial if considered, whether or not in conformance with MPEP ᶜᵒ·
draw line through cite if not in conformance and not considered. Send copy

EXHIBIT C

Page 3 of 4

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Docket: 3382-53553	App: 09/425,102
	Applicant: Helland et al.	
	Filed: October 22, 1999	Art Unit: 2756

OTHER DOCUMENTS

			R. Limprecht, "Microsoft Transaction Server", IEEE, pp. 14-18 (2/1997)
			G. Eddon, "COM+: The Evolution of Component Services", IEEE on Computer, pp. 104-106 (7/1999)
			Object Transaction Services, OMG document 94.6.1 (6/1994)
			(No author given) "Transaction Context Objects in Microsoft TRansaction Server", MSDN, pp (2) (6/1997)
			D. Chappell, "The Microsoft Transaction Server (MTS) – Transactions Meet Components", white paper, Microsoft.com (6/1997)
			"Implementing Locale As Dynamically Loaded Shared Object Files", ibm Technical Disclosure Bulletin, US, IBM Corp., New York, Vol. 34, No. 12, pps. 117-118 XP000308454 ISSN: 0018-8689 – the whole document.
			Tripathi, A.R. et al.: "Design Of A Remote Procedure Call System For Object-Oriented Distributed Programming', Software Practice & Experience, GB, John Wiley & Sons Ltd., Chichester, Vol. 28, No. 1, pp. 23-47 XP000723715, ISSN: 0038-0644 – the whole document

EXAMINER:	DATE:

*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send cop

EXHIBIT C
Page 4 of 4